Docket No.: 0113019.00172US4

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Stephen J. Beebe et al. Confirmation No.: 7183

Application No.: 10/564,994 Art Unit: 1632

Filed: July 24, 2006 Examiner: W. C. W. Shen

Title: APPARATUS FOR GENERATING ELECTRICAL PULSES AND

METHODS OF USING THE SAME

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

RESPONSE TO RESTRICTION REQUIREMENT

Dear Madam:

This response is submitted in reply to the Restriction Requirement dated January 12, 2009, for which a response is due on or before April 12, 2009, with a two-month extension of time. Since April 12, 2009 falls on a Sunday, this response is timely filed on Monday, April 13, 2009. The Commissioner is authorized to charge the two-month extension of time fee of \$245.00 to Deposit Account No. 08-0219. The Commissioner is also authorized to charge any other necessary fees to Deposit Account No. 08-0219 to maintain the pendency of the present application.

I. Request for Reconsideration of Restriction Requirement

Under 37 C. F. R. § 1.143, Applicants respectfully request reconsideration of the restriction requirement dated January 12, 2009. The Examiner restricted the invention into Groups I through XXIV

A restriction requirement is proper when (1) the inventions are independent or distinct as claimed; and (2) there is a serious burden on the Examiner. Applicants respectfully submit that the examination of Groups XI, XII, and XIII together would not pose a serious burden on the Examiner. Group XI (claims 67-77, 81-84, 89-93) is drawn to a pulse generator for generating electrical pulses comprising: a first circuit for generating a first pulse having a long duration and low voltage amplitude; a second circuit for generating a second pulse having a short duration and high voltage amplitude; and a control circuit for controlling the timing of said first circuit and said second circuit to respectively generate said first pulse and said second pulse. Group XII (claims 78-80) is drawn to the same pulse generator of Group XI, further comprising a delivery apparatus for delivering said first pulse and said second pulse to a load. Group XIII (claims 85-88) is drawn to the same pulse generator of Group XI, further comprising a first switch coupled to and controlled by said control circuit, said first switch being operable to couple and decouple the first circuit from a load. A search of the prior art of Group XI would also necessarily encompass a search of the prior art for Groups XII and XIII and there will be no undue burden on the Examiner to examine these three groups together.

For these reasons, Applicants respectfully request that the restriction requirement be revised so that claims 67-93 are examined together in the same group.

II. Provisional Response to Restriction Requirement

Applicants provisionally elect Group XI, claims 67-77, 81-84, 89-93, drawn to a pulse generator for generating electrical pulses comprising: a first circuit for generating a pulse having a long duration and low voltage amplitude; a second circuit for generating a second pulse having a short duration and high voltage amplitude; and a control circuit for controlling the timing of said

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first circuit and said second circuit to respectively generate said first pulse and said second pulse,

with traverse.

III. Conclusion

Applicants respectfully request that the restriction requirement be withdrawn in regard to Groups XI, XII, and XIII. An early and favorable consideration and allowance of claims 67-93 is

respectfully requested.

Respectfully submitted,

Dated: April 13, 2009

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